If the Examiner feels that an interview would be helpful to resolve any remaining issues, he is respectfully requested to contact the undersigned attorney at (312) 321-4229.

Respectfully submitted,

Dated: July 17th, 2002

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VERSION WITH MARKINGS TO SHOW CHANGES MADE.

Total RNA was prepared using Trizol reagents (GIBCO/BRL) according to the manufacturer's protocol. Briefly, artery samples were homogenized in Trizol reagent. RNA was precipitated with ethanol (EtOH), washed in cold 75% EtOH three times, dried and resuspended in RNAse-free TE buffer. PCR for the p21 gene was performed (Muller et al, 1994, Circ Res. 75:1039-1049) in the presence or absence of reverse transcriptase (RT) with the primers: 5'-GAG ACA CCA CTG GAG GGT GAC TTC G-3' (sense) SEQ ID NO: 1; and 5'-GGG CAA ACA ACA GAT GGC TGG CAA C-3' (antisense) SEQ ID NO: 2. The antisense primer was specific for recombinant p21 RNA and not endogenous porcine p21 RNA.